LISTING OF CLAIMS

Claims 1-50 (cancelled)

51.   (previously presented)   A communication network having a plurality of computing devices, at least one of the plurality of computing devices comprises a roaming terminal device, and each of the plurality of computing devices configured with a wireless transceiver, the communication network comprising:

a plurality of access devices supporting wireless communications among the plurality of computing devices;

at least one of said plurality of access devices delivers data to the roaming terminal device; and

the at least one of the plurality of access devices selectively stores the delivered data for subsequent delivery of the delivered data to the roaming terminal device.

52.   (previously presented) The communication network of claim 51 wherein at least one of said plurality of access devices selectively migrates processing resources to support future processing requests.

53.   (previously presented) The communication network of claim 52 wherein the processing resources perform the function of decoding signals representative of two-dimensional images captured by a two-dimensional code reading device.

54.   (previously presented) The communication network of claim 51 wherein at least one of said plurality of access devices selectively migrates program code.

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55.   (previously presented) The communication network of claim 51 wherein the at least one of said plurality of access devices considers the cost of re-obtaining data before selecting which data to store.

56.   (previously presented) The communication network of claim 51 wherein the at least one of said plurality of access devices considers the frequency that data is requested before selecting which data to store.

57.   (previously presented) The communication network of claim 51 wherein the at least one of said plurality of access devices considers its available storage capacity before selecting which data to store.

58.   (previously presented) The communication network of claim 51 wherein the at least one of said plurality of access devices considers the size of the data before selecting which data to store.

59.   (previously presented) The communication network of claim 51 wherein the at least one of said plurality of access devices selectively deletes stored data.

60.   (previously presented) The communication network of claim 59 wherein the at least one of said plurality of access devices considers the cost to re-obtain the stored data before selecting what stored data to delete.

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61.   (previously presented) The communication network of claim 59 wherein the at least one of said plurality of access devices considers the frequency that the stored data is requested before selecting what stored data to delete.

62. (previously presented) The communication network of claim 51, wherein selectively storing the delivered data comprises selectively retaining the delivered data.

63.   (previously presented) The communication network of claim 51, wherein the at least one of the plurality of access devices selectively stores the delivered data before or after the at least one of said plurality of access devices delivers data to the roaming terminal device.

64.   (previously presented)   The communication network of claim 51, wherein delivered data comprises data that is transmitted to and received by the roaming terminal device.

65.   (previously presented) A method for communications, comprising:

supporting wireless communications among a plurality of computing devices via a plurality of access devices, at least one of the plurality of computing devices comprising a roaming terminal device, each of the plurality of computing devices comprising a wireless transceiver;

delivering data to the roaming terminal device via at least one of the plurality of access devices; and

selectively retaining the delivered data for subsequent delivery of the delivered data to the roaming terminal device via the at least one of the plurality of access devices.

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66.   (previously presented) The method according to claim 65, further comprising:

selectively migrating processing resources via at least one of the plurality of access devices to support future processing requests.

67.   (previously presented) The method according to claim 66, wherein the processing resources perform the function of decoding signals representative of two-dimensional images captured by a two-dimensional code reading device.

68.   (previously presented) The method according to claim 65, further comprising:

selectively migrating program code via at least one of the plurality of access devices.

69.   (previously presented) The method according to claim 65, further comprising:

considering a cost of re-obtaining data via the at least one of the plurality of access devices before selecting which data to retain.

70.   (previously presented) The method according to claim 65, further comprising:

considering a frequency that data is requested via the at least one of the plurality of access devices before selecting which data to retain.

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71.   (previously presented) The method according to claim 65, further comprising:

considering available storage capacity of the at least one of the plurality of access devices before selecting which data to retain.

72.   (previously presented) The method according to claim 65, further comprising:

considering data size via the at least one of the plurality of access devices before selecting which data to retain.

73.   (previously presented) The method according to claim 65, further comprising:

selectively deleting retained data via the at least one of the plurality of access devices.

74.   (previously presented) The method according to claim 65, further comprising:

considering a cost to re-obtain the retained data via the at least one of the plurality of access devices before selecting which data to delete.

75.   (previously presented) The method according to claim 65, further comprising:

considering a frequency that the retained data is requested via the at least one of the plurality of access devices before selecting which retained data to delete.

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76.   (withdrawn)   A communication network, comprising:

a plurality of computing devices comprising a roaming terminal device, each computing device comprising a wireless transceiver; and

a plurality of access devices supporting wireless communications among the plurality of computing devices, the plurality of access devices comprising a first access device and a second access device, the second access device accessed via the first access device,

wherein at least one of a code and data is retained in the second access device,

wherein the at least one of the code and the data is requested a plurality of times by the first access device, and

wherein a copy of the at least one of the code and the data migrates to the first access device.

77.   (withdrawn)   The communication network according to claim 76, wherein the copy migrating to the first access device comprises the copy being stored in the first access device.

78.   (withdrawn)   The communication network according to claim 76,

wherein the roaming terminal device initially accesses the at least one of the code and the data via the second access device, and

wherein the first access device forwards the at least one of the code and the data from the second access device to the roaming terminal device.

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79.   (withdrawn) The communication network according to claim 78, wherein the roaming terminal device subsequently accesses the at least one of the code and the data via the first access device in which a copy of the at least one of the code and the data has been stored.

80.   (withdrawn) A method for communications, comprising:

supporting wireless communications among a plurality of computing devices via a plurality of access devices, the plurality of computing devices comprising a roaming terminal device, each computing device comprising a wireless transceiver, the plurality of access devices comprising a first access device and a second access device;

accessing the second access device via the first access device;

retaining at least one of a code and data in the second access device; and

migrating a copy of the at least one of the code and the data from the second access device to the first access device.

81.   (withdrawn) The method according to claim 80, wherein migrating the copy comprises storing the copy in the first access device.

82.   (withdrawn) The method according to claim 80, further comprising:

initially accessing the at least one of the code and the data from the second access device via the first access device which forwards the at least one of the code and the data to the roaming terminal device.

83.   (withdrawn) The method according to claim 80, further comprising:

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accessing the migrated copy of the at least one of the code and the data stored in the first access device instead of accessing the at least one of the code and the data stored in the second access device.

84.   (withdrawn) The method according to claim 80, further comprising:

migrating a copy of the at least one of the code and the data to the roaming terminal device.

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